RECEIVED CENTRAL FAX CENTER

JAN 3 0 2006

#### TELEFAX COVER SHEET

## PATTERSON & SHERIDAN, LLP

ATTORNEYS AT LAW 595 SHREWSBURY AVENUE FIRST FLOOR SHREWSBURY, NJ 07702 **TELEPHONE (732) 530-9404** TELEFAX (732) 530-9808

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* THIS TELEFAX MESSAGE IS ADDRESSED TO THE PERSON OR COMPANY LISTED BELOW. IF IT WAS SENT OR RECEIVED INCORRECTLY, OR YOU ARE NOT THE INTENDED RECIPIENT, PLEASE TAKE NOTICE THAT THIS MESSAGE MAY CONTAIN PRIVILEGED OR CONFIDENTIAL MATERIAL, AND YOUR DUE REGARD FOR THIS INFORMATION IS NECESSARY. YOU MAY ARRANGE TO RETURN THIS MATERIAL BY CALLING THE FIRM LISTED ABOVE AT (732) 530-9404 \*\*\*\*\*\*\*\*\*\*\*\* THIS MESSAGE HAS 13 PAGES INCLUDING THIS SHEET COMMISSIONER OF PATENTS TO: FAX NO.: \_\_\_\_ (571) 273-8300 FROM: \_\_\_\_\_ KIN-WAH TONG, ESO. DATE: <u> January 30, 2006</u> U.S. SERIAL NO.: 10/029,378 FILED DECEMBER 20, 2001 MATTER:\_\_\_ DOCKET NO: SRI-006A (7565/9) (PACK/4616-2) APPLICANT: BARGHAV R. BELLUR, ET AL. THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT AND TRADEMARK OFFICE ON THE DATE OF THIS FACSIMILE: X TRANSMITTAL LETTER (2 COPIES) PETITION \_\_\_\_\_ FEE TRANSMITTAL (2 COPIES) DISCLOSURE STATEMENT & PTO-1449 \_\_ DEPOSTI ACCOUNT TRANSACTION \_ PRIORTTY DOCUMENT X FACSIMILE TRANSMISSION CHRITIFICATE X AMENDMENT UNDER 37 C.F.R. §1.111 DATED JANUARY 30, 2006 REQUEST FOR EXTENSION OF TIME (2 COPIES) POWER OF ATTORNEY, REVOCATION CHANGE OF CORRESPONDENCE ADDRESS CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8 I HERITBY CERTIFY THAT THIS CORRESPONDENCE IS BEING TRANSMITTED BY FACSIMILE TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON 1/30/06, FACSIMILE NO. (571) 273-8300. JANUARY 30, 2006 TARA CARTER SIGNATURE AND DATE NAME OF PERSON SIGNING THIS CERTIFICATE

PTO/SB/21 (09-04)
Approved for use through 07/31/2008, OMB 0851-0031
U.\$. Patent and Trademark Office: U.\$. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| TRANSMITTAL FORM  |   | Application Number    |               | 10/029,378   |   | \     |  |
|---|---|-----------------------|---------------|--|---|-------|--|
|   |   | Filing Date           |               | December 20, 2001  |   | ED    |  |
|   |   | First Named Invent    | or            | Barghav R. Bellur  | CENTRAL FAX                                   | ENT   |  |
|   |   | Art Unit              |               | 2668   | JAN 3 0                                       | 1,,,, |  |
| (lo be used for all correspondence after  | Examiner Name   |                       | Tran, Phuc H. | 37117 3 0  | guup  |       |  |
| Total Number of Pages in This Submission  |   | Attorney Docket Nu    | mber          | SRI-008A (7565/9)  | 7   |       |  |
|   | ENCLO   | SURES (check all that | apply)        |  |   | ]     |  |
| Fee Transmittal Form  | Drawing(s   | 3)                    |               | After Allowance Communication to TC                            |   |       |  |
| Fee Attached  | Licensing-related Papers  |                       |               | Appeal Communication to Board of Appeals and Interferences     |   |       |  |
| Amendment / Repty   | Petition  |                       |               | Appeal Communication to TC (Appeal Notice, Brief, Repty Brief) |   |       |  |
| After Final   | Petition to Convert to a<br>Provisional Application   |                       |               | Proprietary Information  |   |       |  |
| Affidavits/declaration(s)   | Power of Attorney, Revocation Change of Correspondence Address  |                       |               | Status Letter  |   |       |  |
| Extension of Time Request   | Terminal Disclaimer   |                       |               | Other Enclosure(s) (please identity below):                    |   |       |  |
| m   | Request for Refund  |                       |               | Facsimile Transmissio  | n   |       |  |
| Express Abandonment Request   | CD, Number of CD(s)   |                       |               |  |   |       |  |
| Information Disclosure Statement  | ☐ Landscape Teble on CD   |                       |               |  |   | 1     |  |
| Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application                                      | Remarks It is believed no fee is due. However, in the to deposit account number 20-0782. To faciletter is enclosed. |                       |               | event a fee Is due, kir<br>litate that charge, a d             | ndly charge that fee<br>uplicate copy of this |       |  |
| Reply to Missing Parts under 37 CFR1.52 or 1.53   |   |                       |               |  |   |       |  |
| SIGI  | NATURE OF   | APPLICANT, ATTOR      | NEY, OF       | RAGENT   |   | ]     |  |
| Firm  | Patterson & Sho   | eridan, LLP           | -             |  |   |       |  |
| Signature   | 2/1/4   |                       |               |  |   |       |  |
| Prinled Name  | Kin-Wah Tong. Esq.  |                       |               |  |   |       |  |
| Date  | Jamuary 30, 200   | 08                    | Reg.<br>No.   | 39.400   |   |       |  |
|   | CERTIFICA   | TE OF TRANSMISS       | ON/MAII       | ING  | <u> </u>                                      | 2     |  |
| I hereby certify that this correspondent<br>Service with sufficient postage as fir<br>Alexandria, VA 22313-1450 on the date | at class mail i   | n an envelope addres: |               |  |   |       |  |
| Signature   | 3/1   |                       |               |  |   |       |  |
| Typed or printed name Tara Carl   | Ar  |                       |               | Date January   | 30, 2006                                      | フ     |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is astimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Committee, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Committeener for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |               |   |                             |                               |   |                                 |                     | VED  |
|---|---------------|---|-----------------------------|-------------------------------|---|---------------------------------|---------------------|------|
| TDANCA  |               | Application Number                                  | er                          | 10/029,37                     | 8   | CENTRAL FA                      | CEN:                |      |
| TRANSMITTAL<br>FORM   |               |   | Filing Date                 |                               | December 20, 2001   |                                 |                     |      |
|   |               |   | First Named Inver           | itor                          | Barghav F   | R. Bellur                       | JAN 3 0             | 2006 |
|   |               |   | Art Unit                    |                               | 2668  |                                 |                     |      |
| (to be used for all correspondence after initial filing)                                  |               |   | Examiner Name               |                               | Tran, Phu   | c H.                            |                     | 1    |
| Total Number of Pages in Ti   |               |   | Attorney Docket N           | lumber                        | SRI-006A  | (7565/9) (1                     | PACK/4616-2)        | 7    |
|   |               | ENCLO   | SURES (check all the        | at apply)                     |   |                                 |                     | 1    |
| Fee Transmittal Form  |               | ☐ Drawing(s   |                             |                               | After All   | owance Con                      | nmunication to TC   | 1    |
| Fee Attached  |               | Licensing-related Papers                            |                             | Appeal Communication to Soard |   |                                 | 1                   |      |
| Amendment / Reply   |               | I <u> </u>  |                             |                               | of Appeals and Interferences                                      |                                 |                     |      |
|   |               | Petition  |                             |                               | Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief) |                                 |                     |      |
| After Final   |               | Petition to Convert to a<br>Provisional Application |                             |                               | Proprietary Information   |                                 |                     |      |
| Affidavits/declaration  | en(s)         | Power of A<br>Change of                             | iress                       | Slatus L                      | eller   |                                 |                     |      |
| Extension of Time Requ  | ıest          | Terminal I  | Disclaimer                  |                               | Other E   | inclosure(s)<br>tentify below): |                     |      |
|   |               | Request for Refund                                  |                             |                               | Facsimile T   | noisalmaner                     |                     | l    |
| Express Abandonment Request   |               | CD, Number of CD(s)                                 |                             |                               |   |                                 |                     |      |
| Information Disclosure  | Statement     | ☐ Lan   | dscape Table on CD          |                               |   |                                 |                     |      |
| Certified Copy of Priority Document(s)  | y             |   | no fee is due. Howe         |                               |   |                                 |                     |      |
| Reply to Missing Parts/   |               | to deposit ac<br>letter is encic                    | count number 20-078<br>sed. | 32. To faci                   | litate that ch  | arge, a dup                     | licate copy of this | -    |
| Incomplete Application  |               |   |                             |                               |   |                                 |                     |      |
| Reply to Missing Page 4 Under 37 CFR1.52  |               |   |                             |                               |   |                                 |                     |      |
|   | SIGN          | NATURE OF 4   | APPLICANT, ATTO             | RNEY. O                       | RAGENT  |                                 |                     | 1    |
| Firm  | <u> </u>      | Patterson & She                                     |                             |                               |   |                                 |                     | 1    |
| Signature   |               | 12/14   |                             |                               |   |                                 | 1                   |      |
| Printed Name Kn-Wah Tong, E   |               | sq.   |                             |                               |   |                                 |                     |      |
| Date January 30, 200  |               | 96  | 39,400                      |                               |   |                                 |                     |      |
|   |               | CERTIFICAT  | TE OF TRANSMISS             | ION/MAI                       | LING  |                                 |                     | 7    |
| I hereby certify that this co<br>Service with sufficient pos<br>Alexandria, VA 22313-1450 | tage as fin   | et class mail in                                    |                             |                               |   |                                 |                     |      |
| Signature   | 30            | 7. /  |                             |                               |   |                                 |                     | 1    |
| Typed or printed name   | Tara Cart     | <del></del>   |                             |                               | Date  | January 3                       | 0, 2006             | 丿    |
| .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,   | - <del></del> |   |                             |                               |   |                                 |                     |      |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will sury depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petant and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED CENTRAL FAX CENTER

JAN 3 0 2006

CERTIFICATE OF TRANSMISSION under 37 CFR 1.8 I herby certify that this correspondence is being facsimile transmitted to the United

States Patent and Trademark Office: (571) -273-8300

on: January 30, 2008.

Date

Tera Carter

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### PATENT APPLICATION

Applicants: Bellur et al.

Docket: SRI-006A (7565/9)

(PACK/4616-2)

Serial No.: 10/029,378

Filed: December 20, 2001

Group Art Unit: 2668

Examiner: Phuc H. Tran

Title:

INTERFERENCE MITIGATION AND ADAPTIVE ROUTING IN WIRELESS

AD-HOC PACKET-SWITCHED NETWORKS

**COMMISSIONER FOR PATENTS** 

Mail Stop: Amendment

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

## RESPONSE UNDER 37 C.F.R. § 1.111

In response to the Office Action dated November 1, 2005 (Paper No. 20051029). please consider the following remarks in the above-identified patent application.